



Serial No.: 10/829,034
Attorney Docket No.: 506417-0817

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors : Gary W. Gage
Serial No. : 10/829,034
Title : EXPANSION RING FOR MASS TRANSFER
COLUMN AND METHOD EMPLOYING SAME
Filing Date : April 21, 2004
Group/Art Unit : 3749
Confirmation No. : 7432
Atty. Docket No. : 506417-0817

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the above-identified application:

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked; and

NEW POWER OF ATTORNEY

J. David Wharton, Reg. No. 25,717; Susan Wharton Bell, Reg. No. 41,524; Judith L. Carlson, Reg. No. 41,904; Lana M. Knedlik, Reg. No. 42,748; Andrea F. Sellers, Reg. No. 44,102; Nancy T. Morris, Reg. No. 42,017; James H. Marsh, Jr., Reg. No. 24,533; Penny R. Slicer, Reg. No. 34,017; Kelly S.K. Elsea, Reg. No. 43,604; Christopher D. Brandt, Reg. No. 44,556 and Mark C. Young, Reg. No. 48,670, at the Customer Number listed below, namely Stinson Morrison Hecker LLP, Attn: Patent Group, 1201 Walnut, Suite 2800, Kansas City, Missouri 64106-2150, telephone (816) 842-8600, are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Direct all correspondence to: ☒ Customer Number 27910

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: October 27, 2004
Signature: Lana M. Knedlik
Printed Name: Lana M. Knedlik

The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.

Direct all telephone calls to: J. David Wharton, Telephone (816) 842-8600
Facsimile (816) 691-3495

Assignments: U.S. Patent Application Serial No. 10/829,034 which assignment is:

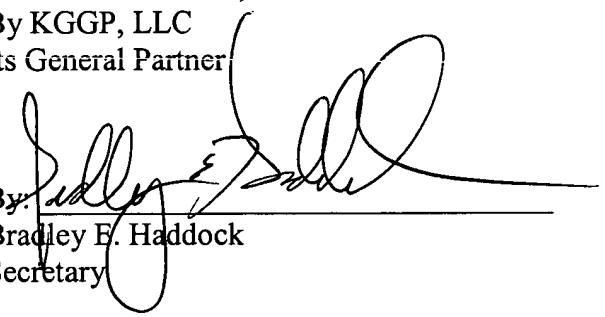
- ☐ Assignment from [] to [] recorded in the Patent and Trademark Office on []
at Reel [], Frame [].
- ☐ Recorded herewith.
- ☒ Assignment from Gary W. Gage to Koch-Glitsch, LP filed for recordation in the
Patent and Trademark Office on April 21, 2004. The Notice of Recordation has
not yet been received.

ASSIGNEE STATEMENT

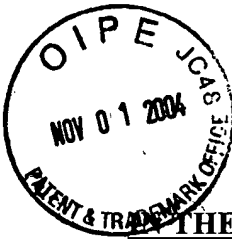
Attached to this power is a "STATEMENT UNDER 37 C.F.R. § 3.73(b)."

Signed this 22nd day of October, 2004.

KOCH-GLITSCH, LP
By KGGP, LLC
Its General Partner

By: 

Bradley E. Haddock
Secretary



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**STATEMENT UNDER 37 C.F.R. § 3.73(b) –
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

Koch-Glitsch, LP, a limited partnership, duly organized under the laws of the State of Delaware, states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ Assignments from the inventors, a copy of which is attached.

AND/OR

- B. ☐ A chain of title from the inventors of the patent application/patent identified above to the current assignee as shown below.

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: October 27, 2004
Signature: [Handwritten Signature]
Printed Name: Lora Gurley

The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.



Copies of assignments or other documents in the chain of title are attached.

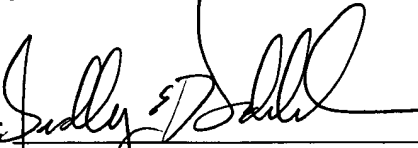
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Signed this 22nd day of October, 2004.

KOCH-GLITSCH, LP

By KGGP, LLC

Its General Partner

By: 

Bradley E. Haddock
Secretary

ASSIGNMENT


WHEREAS, I, Gary W. Gage, of 1818 Santa Maria Court, Grand Prairie, in the County of Dallas, and State of Texas, have invented certain new and useful improvements in EXPANSION RING FOR MASS TRANSFER COLUMN AND METHOD EMPLOYING SAME for which I am about to make application for Letters Patent of the United States; and

WHEREAS, Koch-Glitsch, LP, a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 4111 E. 37th Street North, County of Sedgwick, and State of Kansas, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Gary W. Gage, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Koch-Glitsch, LP, the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the specification prepared and executed by me on even date herewith preparatory to obtaining Letters Patent of the United States therefor; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and

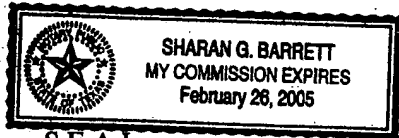
all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said Koch-Glitsch, LP for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and I do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this 20 day of April, 2004.

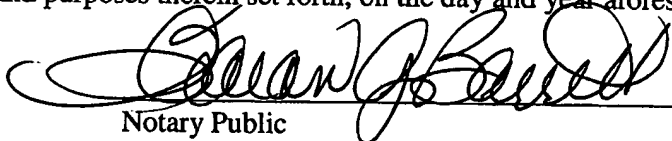

Gary W. Gage

STATE OF TEXAS :
: ss.
COUNTY OF DALLAS :

Before me personally appeared Gary W. Gage, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.



SEAL


Notary Public

My Commission Expires:

02-26-2005